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Special Issue INTERACTION OF IMPLANTS WITH THE HUMAN BODY STUDIED BY SURFACE ANALYTICAL METHODS

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AIM AND SCOPE

The aim of this special issue is a better understanding of the interaction of implants with the human body to improve the success rate of operations and the life quality of patients with implants and fixing elements. Surface analytical methods and surface physics/chemistry help to understand the phenomena.

Keywords: Implants, surface interactions, surface analytique, biocompatibility

SUBTOPICS

1	As-prepared implants	4	Surface analytical methods
2	Retrieved implants	5	Human body – material interaction
3	Physical-chemistry of surfaces	6	Life quality with implant

SCHEDULE

Manuscript submission deadline	31 January 2015
Peer Review Due	31 March 2015
Revision Due	31 May 2015
Notification of acceptance by the Guest Editor	15 June 2015
Final manuscripts due	30 June 2015

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